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FP

VIA COURIER SEPTEMBER 24, 2003

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Hastings, et al.

Docket No.: PF226D1

Application No.: 09/170,042

Group Art Unit: 1647

Filed: October 13, 1998

Examiner: R.C. Hayes

For: Human Neuronal Attachment Factor-1

TRANSMITTAL LETTER

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Further to the telephone conversation with the Examiner on September 22, 2003, Applicants understand that the Second Amendment and Reply Under 37 C.F.R. § 1.116 submitted via facsimile on August 29, 2003 has apparently been misplaced at the Office, as it has not been entered into the PAIR/PALM system nearly one month after being filed. Applicants also understand that the instant application is apparently unavailable to the Examiner due to EFW scanning, making it impossible for the Examiner to consider the response before the statutory date of October 1, 2003.

Thus, as suggested by the Examiner, Applicants submit herewith: (1) a Fee Transmittal Sheet; (2) a Petition For Extension Of Time Under 37 C.F.R. § 1.136(a); and (3) a Notice of Appeal. Applicants also submit copies of the previously submitted documents herewith, including: (a) Second Amendment And Reply Under 37 C.F.R. § 1.116 [Expedited Procedure – Examining Group 1647]; (b) Petition For Extension Of Time Under 37 C.F.R. § 1.136(a); (b) Certificate Of Transmission Under 37 CFR 1.8; (c) Fee Transmittal For FY 2003; and (d) Fax Transmission (dated August 29, 2003). As evidence that the above previously submitted documents were properly filed via facsimile on August 29, 2003, Applicants also submit herewith: (1) Applicants' Fax Transmission confirmation showing 12 pages successfully sent; (2) U.S.P.T.O. Auto-Reply Facsimile

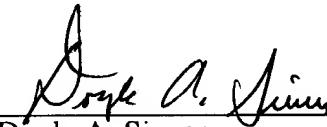
Transmission return receipt dated August 29, 2003, 2:12:22 PM [Eastern Daylight Time]; and (3) Certificate Of Transmission Under 37 CFR 1.8.

Applicants respectfully request that the Notice of Appeal be entered, and that the papers filed on August 29, 2003 also be entered and accorded the correct date in PAIR/PALM. Applicants believe that the amendments made address all of the Examiner's remaining concerns, and that the application is thus in condition for allowance. Please contact the undersigned if any further action by Applicants would expedite the allowance of this application.

Please charge any additional fees to our Deposit Account No. 08-3425. If a fee is required for an additional extension of time under 37 C.F.R. § 1.136, such an extension is requested and the appropriate fee should also be charged to our Deposit Account. A Fee Transmittal Sheet is attached.

Respectfully submitted,

Dated: September 24, 2003



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KKH/MJH/DAS
Enclosures

SEP 24 2003

PATENT & TRADEMARK OFFICE

PTO/SB/17 (05-03)

Approved for use through 04/30/2003. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 840.00)

Complete if Known

Application Number	09/170,042
Filing Date	October 13, 1998
First Named Inventor	Gregg A. Hastings
Examiner Name	R.C. Hayes
Art Unit	1647
Attorney Docket No.	PF226D1

METHOD OF PAYMENT (check all that apply)

 Check Credit Card Money Order Other None
 Deposit Account

Deposit Account Number 08-3425

Deposit Account Name Human Genome Sciences, Inc.

The Director is hereby authorized to: (check all that apply)

 Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) during the pendency of this application
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code (\$)	Fee Code (\$)		
1001 750	2001 375	Utility filing fee	
1002 330	2002 165	Design filing fee	
1003 520	2003 260	Plant filing fee	
1004 750	2004 375	Reissue filing fee	
1005 160	2005 80	Provisional filing fee	
SUBTOTAL (1)		(\$ 0.00)	

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Independent Claims	Multiple Dependent	Extra Claims	Fee from below	Fee Paid
14	2		0	x	
			0	x	

Large Entity	Small Entity	Fee Description
Fee Code (\$)	Fee Code (\$)	
1202 18	2202 9	Claims in excess of 20
1201 84	2201 42	Independent claims in excess of 3
1203 280	2203 140	Multiple dependent claim, if not paid
1204 84	2204 42	** Reissue independent claims over original patent
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent
SUBTOTAL (2)		(\$ 0.00)

** or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code (\$)	Fee Code (\$)		
1051 130	2051 65	Surcharge - late filing fee or oath	
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet	
1053 130	1053 130	Non-English specification	
1812 2,520	1812 2,520	For filing a request for <i>ex parte</i> reexamination	
1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action	
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action	
1251 110	2251 55	Extension for reply within first month	
1252 410	2252 205	Extension for reply within second month	
1253 930	2253 465	Extension for reply within third month	520.00
1254 1,450	2254 725	Extension for reply within fourth month	
1255 1,970	2255 985	Extension for reply within fifth month	
1401 320	2401 160	Notice of Appeal	320.00
1402 320	2402 160	Filing a brief in support of an appeal	
1403 280	2403 140	Request for oral hearing	
1451 1,510	1451 1,510	Petition to institute a public use proceeding	
1452 110	2452 55	Petition to revive - unavoidable	
1453 1,300	2453 650	Petition to revive - unintentional	
1501 1,300	2501 650	Utility issue fee (or reissue)	
1502 470	2502 235	Design issue fee	
1503 630	2503 315	Plant issue fee	
1460 130	1460 130	Petitions to the Commissioner	
1807 50	1807 50	Processing fee under 37 CFR 1.17(q)	
1806 180	1806 180	Submission of Information Disclosure Stmt	
8021 40	8021 40	Recording each patent assignment per property (times number of properties)	
1809 750	2809 375	Filing a submission after final rejection (37 CFR 1.129(a))	
1810 750	2810 375	For each additional invention to be examined (37 CFR 1.129(b))	
1801 750	2801 375	Request for Continued Examination (RCE)	
1802 900	1802 900	Request for expedited examination of a design application	
Other fee (specify)			
*Reduced by Basic Filing Fee Paid		SUBTOTAL (3)	(\$ 840.00)

SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	Doyle A. Siever	Registration No. (Attorney/Agent)	47,088	Telephone	(240) 314-4400, ext.3595
Signature	<i>Doyle A. Siever</i>			Date	September 24, 2003